

SANDWICH
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.66	17	134	Male	7.21	8	111
Female	4.55	6	132	Female	5.48	6	110
Total	17.22	23	134	Total	12.68	14	110
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.90	4	NC*	Male	2.33	0	NC*
Female	3.32	3	NC*	Female	2.08	1	NC*
Total	7.22	7	97	Total	4.41	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.81	1	NC*	Male	9.52	7	74
Female	71.76	87	121	Female	8.24	6	73
Total	72.57	88	121	Total	17.76	13	73
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.34	4	NC*	Male	7.95	5	63
				Female	3.77	3	NC*
				Total	11.72	8	68
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	31.83	27	85	Female	8.58	6	70
Female	29.38	27	92				
Total	61.22	54	88				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.50	6	133	Male	4.75	2	NC*
Female	1.51	2	NC*	Female	4.85	4	NC*
Total	6.01	8	133	Total	9.59	6	63
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.75	1	NC*	Male	76.29	84	110
Female	1.34	0	NC*				
Total	3.09	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	7.12	4	NC*	Male	5.42	6	111
Female	4.17	6	144	Female	3.14	1	NC*
Total	11.29	10	89	Total	8.57	7	82
<u>Larynx</u>				<u>Testis</u>			
Male	4.31	2	NC*	Male	2.30	0	NC*

Female	1.19	1	NC*				
Total	5.49	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.30	5	94	Male	1.35	1	NC*
Female	3.88	6	155	Female	3.43	5	146
Total	9.18	11	120	Total	4.78	6	126
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.46	1	NC*				
Female	1.00	1	NC*	Female	13.98	13	93
Total	3.46	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.01	32	80	Male	248.83	237	95
Female	29.47	33	112	Female	226.11	237	105
Total	69.49	65	94	Total	474.94	474	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels